

Title (en)
CHALCONE DERIVATIVES AND DRUGS CONTAINING THE SAME

Title (de)
CHALCON-DERIVATE UND MEDIKAMENTE DIE DIESE ENTHALTEN

Title (fr)
DERIVES DE CHALCONE ET MEDICAMENTS LES CONTENANT

Publication
EP 0902007 A4 19991013 (EN)

Application
EP 97922073 A 19970516

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• JP 9701652 W 19970516
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• JP 26067396 A 19961001

Abstract (en)
[origin: EP0902007A1] This invention relates to chalcone derivatives represented by the following formula (1): <CHEM> wherein A represents a phenyl group, a quinolyl group or the like, W represents a vinylene group or the like, and R<1> to R<5> each independently represent a carboxyl, cyano, alkyloxycarbonyl or like group, or salts of the chalcone derivatives, and also to drugs containing them as effective ingredients. These compounds have excellent cys-LT receptor antagonism, and are useful as antiallergic agents or the like.

IPC 1-7
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IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
• [X] WO 8904303 A1 19890518 - RORER INT OVERSEAS [US]
• [E] EP 0834510 A2 19980408 - KOWA CO [JP]
• [PX] ZWAAGSTRA M E ET AL: "Synthesis and structure-activity relationships of carboxylated chalcones: a novel series of CysLT1 (LTD4) receptor antagonists", JOURNAL OF MEDICINAL CHEMISTRY, vol. 40, no. 7, 28 March 1997 (1997-03-28), pages 1075 - 89, XP002110877

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